

# Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



## WINDEX® ORIGINAL GLASS & SURFACE WIPES

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

Trade name : WINDEX® ORIGINAL GLASS & SURFACE WIPES

Use of the Substance/Preparation : Hard Surface Cleaner

Company : S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

Emergency telephone :  
24 Hour Transport & Medical Emergency Phone (866) 231-5406  
24 Hour International Emergency Phone (952) 852-4647

### 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Appearance / Odor : white / Wipes / Fresh

**Immediate Concerns** : No adverse effects expected when used as directed.

#### Potential Health Effects

Routes of exposure : Eye, Skin, Inhalation, Ingestion.

Eyes : None known.

Skin : Prolonged or repeated contact may dry skin and cause irritation.

Inhalation : None known.

Ingestion : May cause abdominal discomfort.

Aggravated Medical Condition : None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
Deionized Water	7732-18-5	60.00 - 70.00
CELLULOSE	9004-34-6	10.00 - 30.00
POLYPROPYLENE	9003-07-0	5.00 - 10.00
Isopropanol	67-63-0	1.00 - 5.00

## Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



### WINDEX® ORIGINAL GLASS & SURFACE WIPES

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

#### 4. FIRST AID MEASURES

- Eye contact : Rinse with plenty of water.
- Skin contact : Rinse with plenty of water.
- Inhalation : No special requirements
- Ingestion : No special requirements

#### 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
- Specific hazards during fire fighting : Material may burn in heat of fire.
- Further information : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires.
- Flash point : estimated > 124 °F
- Lower explosion limit : Note: no data available
- Upper explosion limit : Note: no data available

#### 6. ACCIDENTAL RELEASE MEASURES

- Methods for cleaning up : Sweep up and shovel into suitable containers for disposal.

#### 7. HANDLING AND STORAGE

##### Handling

- Advice on safe handling : Do not use for personal hygiene or as a baby wipe.  
KEEP OUT OF REACH OF CHILDREN AND PETS.
- Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

##### Storage

- Requirements for storage : Keep in a dry, cool and well-ventilated place.

# Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



## WINDEX® ORIGINAL GLASS & SURFACE WIPES

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

areas and containers

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Occupational Exposure Limits

Components	CAS-No.	mg/m <sup>3</sup>	ppm	Basis
CELLULOSE	9004-34-6	10 mg/m <sup>3</sup>		ACGIH TWA
		15 mg/m <sup>3</sup>		OSHA TWA
		5 mg/m <sup>3</sup>		OSHA TWA
Isopropanol	67-63-0		400 ppm	ACGIH STEL
			200 ppm	ACGIH TWA
		980 mg/m <sup>3</sup>	400 ppm	OSHA TWA

#### Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : not required under normal use
- Eye protection : No special requirements.
- Hygiene measures : Use only with adequate ventilation.  
Wash thoroughly after handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- Form : Wipes
- Color : white
- Odor : Fresh
- pH : not applicable
- Melting point : no data available
- Boiling point : no data available

## Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



### WINDEX® ORIGINAL GLASS & SURFACE WIPES

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

Flash point	: estimated > 124 °F
Evaporation rate	: no data available
Autoignition temperature	: no data available
Lower explosion limit	: no data available
Upper explosion limit	: no data available
Vapour pressure	: no data available
Water solubility	: negligible
Specific Gravity	: no data available

#### 10. STABILITY AND REACTIVITY

Conditions to avoid	: Heat, flames and sparks.
Materials to avoid	: Strong oxidizing agents
Hazardous decomposition products	: When exposed to fire, produces normal products of combustion.
Hazardous reactions	: Stable

#### 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	: LD50 rat Dose: estimated > 5,050 mg/kg
Acute inhalation toxicity	: LC50 rat Dose: > 2.58 mg/l
Acute dermal toxicity	: LD50 rabbit Dose: estimated > 5,050 mg/kg
<b>Chronic effects</b>	
Carcinogenicity	: no data available
Mutagenicity	: no data available
Reproductive effects	: no data available

# Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



## WINDEX® ORIGINAL GLASS & SURFACE WIPES

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

Teratogenicity : no data available

Sensitisation : Not known to be a sensitizer.

### 12. ECOLOGICAL INFORMATION

#### Ecotoxicity effects

Not Available

### 13. DISPOSAL CONSIDERATIONS

Product : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

Waste Class : Non-hazardous waste

Product Category : SNH: Solid Non-Hazardous

### 14. TRANSPORT INFORMATION

#### Land transport

##### U.S. DOT and Canadian TDG Surface Transportation

UN-Number: None.  
Proper shipping name not regulated  
Class: None.  
Packaging group None.

#### Sea transport

##### IMDG:

UN-Number: None.  
Packaging group: None.  
Proper shipping name not regulated  
Class: None.

#### Air transport

##### ICAO/IATA:

Class: None.  
Packaging group: None.  
Proper shipping name not regulated  
UN/ID No.: None.

# Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



## WINDEX® ORIGINAL GLASS & SURFACE WIPES

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

### 15. REGULATORY INFORMATION

#### Global Chemical Inventories

Notification status : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

California Prop. 65 : This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.

### 16. OTHER INFORMATION

#### HMIS Ratings

Health	0
Flammability	1
Reactivity	0

#### NFPA Ratings

Health	0
Fire	1
Reactivity	0
Special	

#### Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

**Material Safety Data Sheet**

according to ANSI Z400.1- 2004 and 29 CFR 1910.1226



**WINDEX® ORIGINAL GLASS & SURFACE WIPES**

Version 1.

Print Date 06/23/2008

Revision Date 03/13/2008

MSDS Number 350000010178

Prepared by:	SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)
--------------	--